



Benefits

- ▶ 7U 17" / 8U 19" / 9U 20" LCD display panel
- ▶ 1152 x 900 SUN Micro resolution / 16.7M colors
- ▶ DVI-D + VGA video input
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- DC power : 12V / 24V / 48V / 125V

Product Specifications

Video	
Video input	VGA + DVI-D single link

LCD Panel		SP-717	SP-819	SP-920
Panel size (diagonal)		17"	19"	20.1"
Resolution	Direct	1152 x 900	1152 x 900	1152 x 900
	Native	1280 x 1024	1280 x 1024	1600 x 1200
Brightness (cd/m ²)		250	250	300
Contrast ratio (typ.)		1000 : 1	1000 : 1	800 : 1
Colors		16.7 M	16.7 M	16.7 M
Viewing angle (L/R/U/D)		85/85/80/80	85/85/80/80	89/89/89/89
Response time (ms)		5	5	16
Dot pitch (mm)		0.264	0.294	0.255
Display area (mm)		337.92H x 270.33V	376.32H x 270.33V	408H x 306V
Surface treatment		Haze 25%, Hard-coating		Anti-glare Hard-coating
Surface hardness		3H		3H
Backlight type		LED		CCFL
MTBF (hrs)		30,000		45,000

Physical		SP-717	SP-819	SP-920
Dimensions (W x D x H)	Product	480 x 54 x 310 mm 18.9 x 2.1 x 12.2 inch	480 x 53 x 355 mm 18.9 x 2.1 x 14 inch	480 x 64 x 399 mm 18.9 x 2.5 x 15.7 inch
	Packing	529 x 124 x 495 mm 20.8 x 4.9 x 19.5 inch	539 x 129 x 529 mm 21.2 x 5.1 x 20.8 inch	583 x 124 x 529 mm 23 x 4.9 x 20.8 inch
Weight	Net	6.1 kg / 13.4 lb	5.7 kg / 12.5 lb	8.5 kg / 18.7 lb
	Gross	8.2 kg / 18 lb	8 kg / 17.6 lb	11 kg / 24.2 lb

* All dimensions stated are subject to change if options are selected / integrated to base model part codes

Power		SP-717	SP-819	SP-920
Input		Auto-sensing 100 to 240VAC, 50 / 60Hz		
Consumption	Screen on	Max. 25W	Max. 48W	Max. 48W
	Power saving mode	Max. 4W	Max. 4W	Max. 4W
	Power button off	Max. 1W	Max. 1W	Max. 1W

Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Storage humidity	5 ~90%, non-condensing
Operating altitude	16,000 ft
Non-operating altitude	40,000 ft
Shock	10G acceleration (11ms duration)
Vibration	10~300Hz 0.5G RMS random vibration

Compliance	
EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

Diagrams (mm)

